

United States of America  
Department of Transportation -- Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* ST01613AT

*This certificate issued to*

E. J. Mlynarczyk & Co., Inc.  
5614 John Givens Road  
Crestview, FL 32539

**Added Notes at Surrender:**

1. Future unsafe conditions existing in the product can result in an airworthiness directive requiring correction of the unsafe condition before further flight. If there is no entity to comply with 14 CFR 21.99(a), Required design changes, the existence of an unsafe condition might result in permanently grounding of the aircraft.
2. Replacement parts might not be available in the future.

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.*

*Original Product - Type Certificate Number:* A6WE

*Make:* McDonnell Douglas

*Model:* DC-9-81 ; DC-9-82

**STC Surrender processed:**

Approval by:

*Melvin Taylor*  
Melvin Taylor, ATL ACO Manager

Date: 12/2/09

*Description of Type Design Change:* Installation of a dual Canadian Marconi Company CMA-900 Flight Management System in accordance with EJM Installation Drawing 40711001-3, Rev. F, dated January 5, 1998, per the latest revision levels specified in EJM Drawing List 40710016, Rev D, dated May 5, 1998, or later FAA Approved Revision.

*Limitations and Conditions:* This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will produce no adverse affect upon the airworthiness of that airplane. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission. FAA Approved Airplane Flight Manual Supplement, Doc. No. 40716048, dated May 7, 1998, or later FAA approved revision is a required part of this STC. FAA Approved Supplement Inspection Document (SID) Supplement, Doc. No. 40716043, dated May 7, 1998, or later FAA approved revision is a required part of this STC.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* September 09, 1997

*Date reissued:*

*Date of issuance:* May 07, 1998

*Date amended:*

*By direction of the Administrator*

*Robert R. Hoodall*  
(Signature)

for Eugene L. Bollin  
Associate Manager, ACE-116A  
Atlanta Aircraft Certification Office

(Title)



Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.